

(last updated, 09-22-09)

USDA Commodity Food Fact Sheet for Schools & Child Nutrition Institutions

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B428- ROTINI, WHOLE GRAIN, DRY, 20 LB CARTON

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CATEGORY	Grains/Breads	
PRODUCT DESCRIPTION	• Rotini (1" to 1¾" in length) made from whole grain semolina or durum flour.	
PACK/YIELD	• 20 lb case.	
	• One 20 lb case AP yields about 107½ cups dry rotini OR about 170 cups cooked rotini and provides about 676.0 ¼-cup servings cooked rotini OR about 338.0 ½-cup servings cooked rotini OR about 224.0 ¾-cup servings cooked rotini.	
	• One lb AP yields about 53/8 cups dry rotini OR about 81/2 cups cooked rotini and provides about 33.8 1/4-cup servings cooked rotini OR about 16.9 1/2-cup servings cooked rotini OR about 11.2 3/4-cup servings cooked rotini.	
	• CN Crediting: ½ cup cooked spaghetti provides 1 serving grains/breads.	
STORAGE	• Store pasta off the floor in a cool, dry, well-ventilated place (ideal temperature of 50 °F and relative humidity between 50 and 70%).	
	• If ideal storage conditions are not available, store pasta under refrigeration.	
	• Use First-In-First-Out (FIFO) storage practices to ensure use of older product first.	



Nutrition Information

Spaghetti, whole wheat, dry and cooked, no salt added

	2 oz, dry (57 g)	½-cup, cooked (70 g)
Calories	198	87
Protein	8.34 g	3.7 g
Carbohydrate	42.77 g	18.60 g
Dietary Fiber	5.6 g	3.1 g
Sugars	1.0 g	0.56 g
Total Fat	0.80 g	0.4 g
Saturated Fat	0.15 g	0.07 g
<i>Trans</i> Fat	N/A	N/A
Cholesterol	0 mg	0 mg
Iron	2.07 mg	0.74 mg
Calcium	23 mg	10 mg
Sodium	5 mg	2 mg
Magnesium	82 mg	21 mg
Potassium	123 mg	31 mg
Vitamin A	0 IU	2 IU
Vitamin A	0 RAE	0 RAE
Vitamin C	0.0 mg	0.0 mg
Vitamin E	N/A	0.21 mg



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PREPARATION/ COOKING INSTRUCTIONS	 For 100 ½-cup servings: Boil 10 gal water (optional, add 3½ oz OR ⅓ cup salt to water). Add 9 lb 8 oz spaghetti to boiling water and slowly stir spaghetti until water boils again. Cook uncovered about 8 minutes for <i>al dente</i> spaghetti. DO NOT OVERCOOK. Drain and rinse in cool water to stop cooking. When pasta is not to be served immediately, drain off water and toss lightly with a small amount of salad oil to prevent sticking and drying out. Pasta is done when tender, but firm. If pasta is to be used in a dish requiring further cooking or held on a steam table, undercook it slightly. Cover tightly and store. To reheat pasta, place in a colander and immerse in rapidly boiling water just long enough to heat thoroughly. DO NOT OVERCOOK. 	
USES AND TIPS	 Spaghetti may be combined with a tomato or meat sauce. Use in recipes for soup, casseroles, or salads. Combine with eggs, fish, fowl, vegetables, meat, or cheese. 	
FOOD SAFETY INFORMATION	Visually inspect for presence of foreign substances, insects, or molds before use.	
BEST IF USED BY GUIDANCE	 For guidance on how to effectively manage, store, and maintain USDA commodities, please visit the FDD Website at: http://www.fns.usda.gov/fdd/facts/biubguidance.htm. For additional information on product dating, go to page 6 of <i>Choice Plus Food Safety Supplement</i> at: http://www.nfsmi.org/Information/choice-plus-food-safety-supplement.pdf. 	